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Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。	As a below named inventor, I hereby declar that:
私の住所、私書箱、国籍は下記の私の氏名の後に記載され た通りです。	My residence, post office address and citizenship are as stated next to my name.
下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの場合)もしくは最初かつ共同発明者であると(下記の名称が複数の場合)信じています。	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
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上記発明の明細書 (下記の欄で×印がついていない場合は、本書に添付) は、 □月_日に提出され、米国出願番号または特許協定条約 国際出願番号をとし、(該当する場合) に訂正されました。	the specification of which is attached hereto unless the following box is checked: was filed on as United States Application Number or PCT International Application Number and was amended on (If applicable).
私は、特許請求範囲を含む上記訂正後の明細書を検討し、 内容を理解していることをここに表明します。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

Japanese Language Declaration (日本語宣言書)

私は、米国法典第35輛119条 (a) - (d) 項又は365条 (b) 項に基き下記の、 米国以外の国の少なくとも一ヵ国を指定している特許協力条約 365 (a) 項に基ずく国際出版、又は外国での特許出版もしくは発明者証の出版についての外国優先権をここに主張するとともに、優先権を主張している、本出版の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

Prior Foreign Application(s) 外国での先行出額

(Number)	(Country)
(番号)	(国名)
(Number)	(Country)
(各号)	(国名)

私に、第35編米国法典119条 (e) 項に基いて下記の米 国特許出願規定に記載された権利をここに主張いたします。

(Application No.) (Filing Date) (出願音号) (出願日)

私は、下記の米国法典第35編120条に基いて下記の米国特許出順に記載された権利、又は米国を指定している特許協力条約365条(c)に基ずく権利をここに主張します。また、本出順の各請求範囲の内容が米国法典第35編112条第1項又は特許協力条約で規定された方法で先行する米国特許出頭に開示されていない限り、その先行米国出顧查提出日以降で本出願書の日本国内または特許協力条約国際提出日までの期間中に入手された、連邦規則法典第37編1条56項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

(Application No.) (Filing Date) (出類番号) (出期日) (Application No.) (Filing Date) (出版番号) (出版日)

私は、私自身の知識に基ずいて本宣言書中で私が行なう表明が真実であり、かつ私の入手した情報と私の信じるところに基づく表明が全て真実であると信じていること。さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基ずき、罰金または拘禁、もしくはその両方により処罰されること。そしてそのような故意による虚偽の声明を行なえば、出顧した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed 優先権主張なし

(Day/Month/Year Filed)
(出頭年月日)

(Day/Month/Year Filed)

(出版年月日)

I hereby claim the benefit under Title 35. United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.) (Filing Date) · (出顧母)

I hereby claim the benefit under Title 35, United States Code. Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of application and the national or PCT International filing date of application.

(Status: Patented, Pending, Abandoned) (現況: 特許許可済、係属中、放棄済)

(Status: Patented, Pending, Abandoned) (現況: 特許許可济、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Japanese Language Declaration .. (日本語宣言書)

委任状: 私は下記の発明者として、本出顧に関する一切の 手続きを米特許商標局に対して遂行する弁理士または代理人 として、下記の者を指名いたします。(弁護士、または代理 人の氏名及び登録番号を明記のこと) POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

See Attachment A

含類送付先

Send Correspondence to:

Brinks Hofer Gilson & Lione P.O. Box 10395 Chicago, Illinois 60610 (312) 321-4200

直接電話連絡先: (名前及び電話番号)

Direct Telephone Calls to: (name and telephone number)

唯一または第一発明者の	&	Full name of sole or first inventor Kazuo Aikawa		
発明者の署名	月付	Inventor's signature Date Kazua A-Eawa December 24, 2		
住所		Residence Carmel, IN, USA		
国籍		Cilizenship Japan		
私古和		Post Office Address c/o ALPS AUTOMOTIVE, INC.		
		877 West Carmel Drive, Carmel, Indiana 46032 USA		
第二共同発明者		Full name of second joint inventor, if any Hideyasu Hayashi		
第二共同発明者	日付	Second inventor's signature Date Hideyasu Hayashi December 24, 2		
住所		Residence Miyagi-ken, Japan		
国籍		Cilizenship Japan		
私容務		Post Office Address c/o ALPS ELECTRIC CO., LTD.		
		1-7 Yukigaya, Otsuka-cho, Ota-ku, Tokyo, JAPAN		

(第三以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

ATTACHMENT A

Guy W. Shoup	26,805
Gustavo Siller, Jr.	32,305
Jasper W. Dockrey	33,868
John C. Freeman	34,483
William F. Prendergast	34,699
Michael E. Milz	34,880
Tadashi Horie	40,437
Joseph F. Hetz	41,070
Jason C. White	42,223
James A. Collins	43,557
Anthony P. Curtis	46,193

PATENTS ONLY	Our File No. 9281-4771			
TO THE COMMISSION	Client Ref. No. F US03137 ER FOR PATENTS			
Please record the attached origina 1. Name of Party(ies) conveying an interest:	Name and Address of Party(ies) receiving an			
Kazuo Aikawa	interest:			
Hideyasu Hayashi	Name: ALPS Electric Co., Ltd.			
,,	Internal Address:			
	Street Address: 1-7 Yukigaya, Otsuka-cho City: Ota-ku, Tokyo			
Additional name(s) of conveying party(ies) attached?	City: Ota-ku, Tokyo State/Zip: Japan			
☐ Yes ⊠ No				
	Additional name(s) and addresses attached? ☐ Yes ☑ No			
3. Description of the interest conveyed: ☐ Change of Name	Other:			
☑ Assignment ☐ Change of Name	Other.			
Security Agreement Merger				
Execution Date: December 24, 2003				
Application number(s) or patent number(s). Additional shee	et attached? Yes No			
If this document is being filed together with a new application	on, the execution date of the application is:			
December 24				
Patent Application No.(s)	Patent No.(s)			
, distribution version	. 2.3			
Additional numbers attach	ned? 🗌 Yes 🔲 No			
	6. Number of applications and patents involved: 1			
concerning document should be mailed: BRINKS HOFER GILSON & LIONE	7. Total fee (37 CFR 3.41) \$40			
P.O. BOX 10395	⊠ Enclosed			
CHICAGO, IL 60610	Authorized to be charged to Deposit Account			
(312)321-4200	No. 23-1925 8. ☑ Please charge any deficiencies in fee or credit			
	any overpayment to Deposit Account No. 23-			
1925.				
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DO NOT USE TH	IS SPACE			
Chatamant and sing the				
Statement and signature. To the best of my knowledge and belief, the foregoing information	on is true and correct and any attached conv is a true			
copy of the original document.	and any discorded dopy to a student			
Custova Siller, Ir. Dog No. 22 205	12/30/03			
Gustavo Siller, Jr., Reg. No. 32,305 Name of Person Signing	nature Date			
Total number of pages including cover sheet	t, attachments, and document:			
Rev. Oct-97				

ASSIGNMENT

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WHEREAS, Kazuo Aikawa and Hideyasu Hayashi

	·			·		······································
hereinafter called the	"Assignors", have	made the	invention	described in	ı the	United

executed by Assignors on the same date as this Assignment;

States patent application entitled____

WHEREAS, ALPS ELECTRIC CO., LTD., a corporation organized and existing under the laws of Japan, having a place of business at 1-7 Yukigaya, Otsukacho, Ota-ku, Tokyo, Japan, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: _I	December 24, 2003	Kazua A-Kawa
WITNESSE	ED:	Inventor: Kazuo Aikawa
DATE:	December 24, 2003	Tomoguki Higuchi
DATE:E	December 24, 2003	Tomazuki Hisuchi Joshikika Nakana
DATE:	December 24, 2003	Hideyasu. Hayashi
WITNESSE	D:	Inventor: Hideyasu Hayashi
DATE:	December 24, 2003	Tomogreki Higuchi
DATE:	December 24, 2003	Tomayıcki Hizuchi Tostukika Nahana
DATE:		
WITNESSE	D:	Inventor:
DATE:		
DATE:		